## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

13/1/25

## POLREP

Date: November 7, 1995

From: Charles Gebien, OSC, U.S. EPA, Region V

To: Terri Johnson, OSWER (703)603-9116

Rick Karl, EERB

H. Valetkevitch, OPA (312)353-1155

Don Bruce, EERB

Bill Messenger, EERB (312)353-9176 Eileen Furey, ORC (312)886-0747 Joe Schuessler, CDOE (312)744-6451

Joe Cisneros, EERB

US Fish and Wildlife Service, IL.

US Coast Guard District 9 (216)522-2738 Dennis Alberg, IEPA-ERU (217)782-1431

Subject: Autodeposition Inc. Site

Chicago, IL

Polrep No: Polrep 18

Site ID: A01

D.O. No: 5001 - 05 - 373

Response Auth.: CERCLA/Emergency Response

NPL Status: NON-NPL Start Date: 06/29/95

CURRENT SITUATION: Removal activities continued the first part of the week. Weather: 35°F - 45°F, with some rain. See previous Polreps for historical information.

REMOVAL ACTIVITIES TO DATE: The following removal activities were undertaken for the period of 10/30/95 through 11/03/95:

Work was performed only monday and tuesday this week. Smith Environmental completed the removal of hazardous and non-hazardous debris from the west room to the rolloff container. Ongoing bulking of approximately 1,500 gallons of chromic acid solution from the facility vats was performed. A total of 5 vats contaminated with chromic acid and chrome sludge were cleaned. These materials were bulked to poly staging tanks (lig's) and a rolloff container (sol's) for disposal. A total of 96 Smith-cleaned steel and polydrums were hauled off-site by Meyer Steel Drum, Inc. of Chicago, IL. One 4,900-gallon load of chromic acid liquids were shipped off-site for disposal at Research Oil via Trans-Enviro Transport under IL manifest no. IL4988957. 20 yards of chromium contaminated debris were shipped off-site for disposal at City Environmental using Ozinga Transportation under MI manifest no. MI3730419.

## NEXT STEPS:

THE

- Continue bulking of acid waste stream.
- Dispose of chromic acid solution liquids.

- Dispose of bulk chrome debris.
- Decontamination of chromic acid vats in east room.
- Begin dismantling of vats and hoods in east room.
  Begin dismantling of Autodeposition line.
- Obtain bids and award contract for asbestos removal.
- Prepare sampling plan to include concrete floor and subfloor soils.

## COST INFORMATION:

Wins of

CEILING TO DATE (as of 11/03/95)\*
(as of 11/03/95)\*\* \$227,393 ERCS (RES) \$ 450,000 TAT \$25,139

- \* from 1900-55 and includes awaits costs.
- \*\* This cost does not include multiplier.

| DISPOSAL INFORMATION                           |                     |                        |                                   |                                |
|--|---------------------|------------------------|-----------------------------------|--------------------------------|
| Waste<br>Stream                                | DATE<br>SHIPPED     | QUANTITY<br>SHIPPED    | DISPOSAL<br>LOCATION              | MANIFEST<br>NUMBER             |
| FOOS DEBRIS                                    | 8/17/95<br>8/25/95  | 15 CY<br>15 CY         | MICHIGAN<br>DISPOSAL              | MI<br>4182307<br>MI<br>4182308 |
| D007 DEBRIS                                    | 10/16/95            | 60 CY<br>20 CY         | CITY ENVIR.<br>INC.               | MI<br>3054844<br>MI<br>3730419 |
| D002 CHROMIC & NICKEL LIQUID                   | 9/25/95             | 5,000 GAL<br>4,900 GAL | RESEARCH OIL<br>CO.               | IL<br>6248948<br>IL<br>4988957 |
| D002 WASTE<br>CORROSIVE<br>LIQUID              | 9/29/95<br>10/25/95 | 1,200 GAL<br>4,300 GAL | CYANOKEM                          | MI<br>3730478<br>MI<br>3054841 |
| F008, D002,<br>D006, D007<br>CYANIDE<br>LIQUID | 10/1/95             | 1,550 GAL              | U.S. FILTER<br>RECOVERY<br>SYSTEM | MIN<br>7301593                 |
| D001 FLAMMABLE<br>LIQUID                       | 10/3/95             | 1,500 <b>GAL</b>       | PERMA-FIX OF DAYTON INC.          | IL<br>6906081                  |